

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2083	((turn\$3 power\$3) near3 (up on)) near6 clock	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:15
S2	672	detect\$3 near10 (clock near6 fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:17
S3	10	S1 same S2	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:41
S4	29	(S1 and S2) not S3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:46
S5	29	S1 near10 (fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:54
S6	2318	(back\$up redundant) near6 clock	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:56
S7	1870455	((turn\$3 power\$3) near3 (up on)) enabl\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:56
S8	190	S6 near10 S7	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:56
S9	48	S8 same (fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 17:57
S10	23	S8 near10 (fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:04
S11	61359	detect\$3 near6 (fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:15

## EAST Search History

S12	4	S1 near10 S11	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:19
S13	18	( "6246261" "5790609" "5418481" "5604452" "5828243" "5511209" "4698829" "6469544" "6429698" "5561390" "4379993" "4374361" "6456146" "5561792" "5517638" "6341355" "4144448" "6008671" ).pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:22
S14	0	S1 and S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:23
S15	2	S6 and S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:23
S16	76	((turn\$3 power\$3) near3 (up on)) near6 ((redundant back\$up recover\$3) near3 clock)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/19 18:34
S17	267101	((turn\$3 power\$3) near3 (up on)) start\$3 power\$3 enabl\$3) near6 (clock\$3 dll pll (delay\$3 adj2 loop\$3) (phase\$1 adj2 loop\$3) oscillator\$1 frequency)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:28
S18	2168531	fail\$3 loss los\$3 \$adequate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:28
S19	7285	S17 near10 S18	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:19
S20	17544	(redundant back\$up recover\$3) near6 clock\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:20
S21	423	S19 and S20	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20,12:20
S22	98	S21 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:20

## EAST Search History

S23	230108	((turn\$3 power\$3) near3 (up on)) power\$3 enabl\$3) near6 (clock\$3 dll pll oscillator\$1 frequency)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:28
S24	73031	(fail\$3 loss los\$3 \$adequate) near3 detect\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:29
S25	232	S23 near10 S24	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:30
S26	48	S25 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:30
S27	776	S23 same S24	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:30
S28	140	S27 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 12:30
S29	230108	((turn\$3 power\$3) near3 (up on)) power\$3 enabl\$3) near6 (clock\$3 dll pll oscillator\$1 frequency)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10
S30	73031	(fail\$3 loss los\$3 \$adequate) near3 detect\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:14
S31	232	S29 near10 S30	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10
S32	48	S31 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10
S33	776	S29 same S30	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10
S34	140	S33 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10

## EAST Search History

S35	92	S34 not S32	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:10
S36	53988	(fail\$3 loss los\$3 \$adequate) near6 (clock\$3 dll pll oscillator\$1 frequency)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 16:36
S37	3783	S29 near10 S36	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:17
S38	7085	S29 same S36	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:15
S39	2168531	(fail\$3 loss los\$3 \$adequate)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:17
S40	6771	S29 near10 S39	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:17
S41	193	zilog\$.as.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:21
S42	36	S29 and S41	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 15:21
S43	162836	(clock\$3 dll pll oscillator\$1 frequency) near3 ((turn\$3 adj1 on) power\$3 enabl\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 16:42
S44	161595	(clock\$3 oscillator\$1 frequency) near3 ((turn\$3 adj1 on) power\$3 enabl\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 16:42
S45	123738	(clock\$3 oscillator\$1 frequency) near3 ((turn\$3 adj1 on) power\$3 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:28
S46	67586	(determin\$3 detect\$) near3 (fail\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:17

## EAST Search History

S47	103	S45 with S46	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:18
S48	22	S47 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 16:44
S49	69522	(determin\$3 detect\$) near3 (fail\$3 inadequate)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:29
S50	104	S45 with S49	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:18
S51	82	S50 not S48	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:18
S52	21034	(clock\$3 ) near3 ((turn\$3 adj1 on) power\$3 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:43
S53	697	((determin\$3 detect\$) near3 (fail\$3 inadequate)) near6 clock\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:52
S54	50	S52 same S53	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:30
S55	18766	(clock) near3 ((turn\$3 adj1 on) power\$3 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:52
S56	424	(clock) near3 (appl\$3 near3 power\$3 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:52
S57	69522	((determin\$3 detect\$) near3 (fail\$3 inadequate))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:52
S58	3	S56 same S57	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/20 17:52

## EAST Search History

S59	2548	(power\$3 (turn\$3 adj2 on)) near6 ((second third back\$up recover\$3 redundant) near2 (clock\$3 oscillat\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:43
S60	943348	fail\$3 inadequate	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 10:41
S61	31	S59 near10 S60	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 10:41
S62	68856	(power\$3 (turn\$3 adj2 on)) near6 (clock\$3 oscillat\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:10
S63	42	(power\$3 (turn\$3 adj2 on)) near6 ((redundant fail\$over switch\$over) near3 (clock\$3 oscillat\$3))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:42
S64	8	S60 same S63	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:11
S65	2236	(back\$up redundant fail\$over fail\$safe switch\$over) near3 (clock\$3 oscillat\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:13
S66	68856	(power\$3 (turn\$3 adj2 on)) near6 (clock\$3 oscillat\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:00
S67	81	S60 same S65 same S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:43
S68	65	S67 not S61 not S64	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 11:44
S69	7424	((power\$3 near3 (switch\$3 appl\$3 provid\$3)) (turn\$3 adj2 on)) near6 (clock\$3 oscillat\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:01
S70	173	S60 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:01

## EAST Search History

S71	42	S70 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:10
S72	42460	(back\$up redundant fail\$over fail\$safe switch\$over switch\$3) near3 (clock\$3 oscillat\$3)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:13
S73	40	S59 with S60	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:13
S74	30	S72 and S73	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:13
S75	22	S72 same S73	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/12/21 12:13